

with the person to register with a database by submitting registration information to the database, wherein the registration information includes at least a geographic location of the person, at least one disease condition of interest to the person, contact information, and permission information indicating whether the person or caregiver wishes to receive notice of one or more clinical studies;

(b) automatically registering the person or caregiver with the database upon receipt of the registration and permission information;

(c) after step (b), automatically determining, in accordance with the permission information and the registration information, whether to provide the person or caregiver with notice of a given clinical study associated with a disease condition of interest to the person;

(d) providing the person or caregiver notice of the given clinical study only if a determination is made in step (c) to provide such notice;

(e) automatically presenting a questionnaire associated with the given clinical study to the person or caregiver after step (d); and

(f) storing answers submitted by the person or caregiver in the database.

3. (Amended) The method of claim 2, further comprising the step of:

(g) accessing the answers to the questionnaire along with other information in the database to determine whether the person qualifies to participate as a subject in a clinical study different from the given clinical study after step (f).

4. (Amended) The method of claim 2, wherein the questionnaire includes criteria specific to a clinical study for determining whether the person is an eligible subject for the given clinical study.

5. (Amended) The method of claim 2, wherein steps (a) and (b) are performed during a registration visit by the person or caregiver to a web site associated with the one or more web pages, and step (g) includes notifying the person or caregiver of the given clinical study during a current or subsequent visit of the person or caregiver to the web site.

- c3
7. (Amended) The method of claim 2, wherein the notice provided in step (d) is sent by electronic mail from a web site associated with the one or more web pages to an e-mail address of the person or caregiver.
8. (Amended) The method of claim 2, wherein the notice provided in step (d) is sent by regular mail to the person or caregiver.
9. (Amended) The method of claim 2, wherein the notice provided in step (d) is communicated by telephone to the person or caregiver.
10. (Amended) The method of claim 2, wherein a determination is made to provide the person or caregiver with the notice in step (c) in accordance with a geographic location of the given clinical study.
11. (Amended) The method of claim 2, wherein in step (c) a determination is made not to provide the person or caregiver with notice of the given clinical study.
12. (Amended) The method of claim 2, wherein in step (a) the registration information includes whether the person is interested in clinical study information, whether the person is interested in new medical therapies, or whether the person is interested in participating in clinical studies.
13. (Amended) The method of claim 2, wherein a determination is made to provide the person or caregiver with the notice in step (c) in accordance with a geographic location of an investigator associated with the study.
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- c4
15. (Amended) The method of claim 2, wherein the step of automatically determining further includes reference to genetic sequence information associated with a person registered in the database.
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Please add new claims 129-151 as follows:

- c5
129. (New) A method for recruiting a person to participate as a subject in a clinical study, comprising the steps of:

(a) presenting one or more web pages that allow the person or a caregiver associated with the person to register with a database by submitting registration information to the database, wherein the registration information includes at least a geographic location of the person, at least one disease condition of interest to the person, contact information, and permission information indicating whether the person or caregiver wishes to receive notice of one or more clinical studies;

(b) automatically registering the person or caregiver with the database upon receipt of the registration and permission information;

(c) after step (b), automatically determining, in accordance with the permission information and the registration information, whether to provide the person or caregiver with notice of a given clinical study associated with a disease condition of interest to the person;

(d) providing the person or caregiver notice of the given clinical study only if a determination is made in step (c) to provide such notice; and,

(e) allowing the person or caregiver the opportunity to amend the registration information in the database during a subsequent visit to the web site.

130. (New) The method of claim 2, wherein said questionnaire is a pre-examination questionnaire.

131. (New) The method of claim 130, wherein said pre-examination questionnaire is a screening questionnaire.

132. (New) The method of claim 130, wherein said pre-examination questionnaire is a pre-screening questionnaire.

133. (New) The method of claim 2, wherein said questionnaire is a pre-screening questionnaire.

134. (New) The method of claim 2, wherein said questionnaire is a screening questionnaire.

135. (New) The method of claim 134, wherein said screening questionnaire is protocol specific.

136. (New) The method of claim 2, wherein said questionnaire is designed for screening for clinically appropriate persons.

137. (New) The method of claim 2, wherein said questionnaire requests information regarding inclusion/exclusion criteria.

138. (New) A method for recruiting an individual to participate as a subject in a clinical study, comprising the steps of:

(a) presenting at least one web page to permit an individual to be registered with a database by indicating whether the individual wishes to receive notice of one or more clinical studies and registration information, wherein the registration information includes at least a geographic location, a disease condition of interest to the individual, and contact information;

(b) automatically registering the individual with the database upon receipt of the registration and indicating information;

(c) after step (b), automatically determining, in accordance with the indicating information and the registration information, whether to provide the individual or caregiver with notice of a clinical study associated with said disease condition;

(d) providing the individual notice of said clinical study;

(e) presenting a screening questionnaire associated with said clinical study; and

(f) storing answers submitted by the individual in the database.

139. (New) A method comprising the steps of:

(a) presenting at least one web page to permit an individual to be registered with a database by submitting information indicating whether notice of one or more clinical studies is desired and registration information, wherein the registration information includes at least a geographic location, a disease condition of interest, and contact information;

(b) automatically registering the individual with the database upon receipt of the registration and indicating information;

(c) automatically determining, in accordance with the indicating information and the

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registration information, whether to provide notice of a clinical study related to said disease condition;

- (d) providing notice of said clinical study;
- (e) presenting a screening questionnaire associated with said clinical study; and
- (f) storing in the database answers submitted in response to said questionnaire.

140. (New) A method of administering a database comprising the steps of:

(a) storing in a computer memory information indicating whether notice of one or more clinical studies associated with a particular disease condition is desired and registration information that indicates at least a geographic location, said disease condition of interest, and contact information; and,

(b) storing in said memory responses to a questionnaire associated with said notice.

141. (New) The method of claim 140, wherein said questionnaire is a pre-examination questionnaire.

142. (New) The method of claim 141, wherein said pre-examination questionnaire is a screening questionnaire.

143. (New) The method of claim 141, wherein said pre-examination questionnaire is a pre-screening questionnaire.

144. (New) The method of claim 140, wherein said questionnaire is a pre-screening questionnaire.

145. (New) The method of claim 140, wherein said questionnaire is a screening questionnaire.

146. (New) The method of claim 145, wherein said screening questionnaire is protocol specific.

147. (New) The method of claim 140, wherein said questionnaire is designed for screening for clinically appropriate persons.

148. (New) The method of claim 140, wherein said questionnaire requests information

regarding inclusion/exclusion criteria.

149. (New) A computer readable medium comprising computer executable instructions for performing the steps of:

(a) storing in a computer memory information indicating whether notice of one or more clinical studies is desired and registration information that includes at least a geographic location, a disease condition of interest, and contact information; and,

(b) storing in said memory responses to a screening questionnaire associated with said notice.

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150. (New) A computer readable medium comprising computer executable instructions for performing the steps of:

(a) providing information relating to at least one web page to permit an individual to be registered with a database by submitting information indicating whether notice of a clinical study is desired and a disease condition of interest;

(b) registering the individual with the database upon receipt of said information;

(c) determining in accordance with said information whether to provide notice of a clinical study related to said disease condition;

(d) providing notice of said clinical study;

(e) presenting a screening questionnaire associated with said clinical study; and,

(f) storing in the database answers submitted in response to said questionnaire.

151. (New) A computer readable medium comprising computer executable instructions for performing the steps of:

(a) providing a web interface for registering an individual with a database by submitting information indicating whether notice of one or more clinical studies is desired and registration information, wherein the registration information includes at least a geographic location, a disease condition of interest, and contact information;